

**2011 State Damage Prevention Program Grants Final Report**  
**Funding Opportunity Number: DTPH56-11-SN-0001**  
**CFDA Number: 20.720**

**Award Number:** *DTPH56-11-G-PHPS20*

**Project Title:** *Pennsylvania One Call System Inc. State Damage Prevention*

**Date Submitted:** *4/30/2012*

**Submitted by:** *Sherry Harim*

**Specific Objective(s) of the Agreement**

Under this grant agreement, the POCS:

- Foster support and partnership with stakeholders
- Reviewing the adequacy of internal performance measures
- Support a Damage Prevention Education Program for industry stakeholders
- Support Public Awareness and Stakeholder Education
- Review the Effectiveness of Damage Prevention Programs

**Workscope**

Under the terms of this grant agreement, the Grantee will address the following elements listed in 49 USC §60134 through the actions it has specified in its Application.

- Element (2): A process for fostering and ensuring the support and partnership of stakeholders, including excavators, operators, locators, designers, and local government in all phases of the program.
- Element (3): A process for reviewing the adequacy of a pipeline operator's internal Performance measures regarding persons performing locating services and quality assurance programs.
- Element (4): Participation by operators, excavators, and other stakeholders in the development and implementation of effective employee training programs to ensure that operators, the once call center, the enforcing agency, and the excavators have partnered to design and implement training for the employees of operators, excavators, and locators.
- Element (5): A process for fostering and ensuring active participation by all stakeholders in public education for damage prevention activities.
- Element (7): Enforcement of State damage prevention laws and regulations for all aspects of the damage prevention process, including public education, and the use of civil penalties for violations assessable by the appropriate State authority.
- Element (9): A process for review and analysis of the effectiveness of each program element, including a means for implementing improvements identified by such program review.

**Accomplishments for the grant period (Item 1 under Agreement Article IX, Section 9.02 Final Report: "A comparison of actual accomplishments to the objectives established for the period.")**

Pennsylvania One Call System, Inc. (POCS) was able to attend a number of Marcellus shale events across the state. Attending these events has offered POCS the opportunity to connect with the Marcellus Shale coalition, as well as, receiving a mailing list of the coalition's members. This list is being used in contacting the coalition membership and discussing the use of the one call center. These conversations are full circle in that the Liaison Representatives are explaining the advantages in placing the call to center before the excavation and then becoming facility owner

members once the lines are placed into the ground. POCS experienced a 6% increase in call volume in 2011 and added 63 new members. Of the 63 new members 17 are gas gathering facility owners. As membership continues to grow with the awareness across the commonwealth so does the call volume. The Marcellus shale drilling has attributed to the increase in the number of excavator calls placed to the one call center. 2011 brought a 6% increase over the 2010 call volume. Pennsylvania One Call System, the Pennsylvania Public Utility Commission and the Department of Labor & Industry continue to work together in communicating the necessity for underground facility owners to become members of the one call center.

Three Safety Day events were held across the state in 2011. These events featured educational sessions creating meaningful discussion, presentations, and demonstrations. Participants had the ability to interact with the presenters, demonstrators and exhibitors. Pennsylvania One Call System was able to contract with a video company to assist in recording demonstrations and sessions. From these recordings short videos have been produced and have been placed on POCS' website. These videos are educational materials used in helping with the understanding of the one call center. The videos are:

- Four Components of a Correct Mark
- I hit a line. Now what?
- Why should I Mark in White?
- Pennsylvania Damages Database
- What is Prudent Excavation?
- Supporting Exposed Facilities
- The Tolerance Zone
- What do You Do if You Touch a Facility?
- Don't be a Trench Rescue!
- What do Underground Lines look like?
- PA Safety Days
- Member Mapping Promotion
- Member Mapping Tutorial

What could happen if you don't call; what could happen if your lines are not protected by being a member of the one call center. In addition to the videos being on the POCS' website they are hosted on YouTube and Vimeo and use the links to promote safe excavation practices. Liaisons continue to attend trade shows, and conventions. In 2011 a number of the Marcellus Shale conventions were attended. POCS liaison staff members were able to distribute educational materials, and opportunities for numerous conversations existed. . The organizations in attendance were able to get a better understanding of the reasons why facility owner members need to be a member with the one call center Relationships have been fostered and POCS is working with the coalition in becoming members.

Pennsylvania One Call System continues to work with the stakeholders in offering materials and staff when necessary in effective employee training. POCS offers training session on entering a work request notification via the web for excavators. There are safety presentations given at all safety day events describing how to be safe when excavating. Instructor led locator sessions are offered to all facility owner members. Additionally POCS maintains an inventory of items for distribution to be used as educational materials and reminders in keeping the commonwealth a safer place.

2011 ended with a decrease in the number of damage notifications placed to the one call center. This decrease can be attributed to the educational efforts of the Pennsylvania One Call System

staff and the outreach programs. The marketing and education department negotiated several radio advertising contracts reaching across the entire state. There have been a number of banners with the call before you dig message placed in strategic locations. Additionally, POCS worked with Radio Disney at two different venues in targeting children to participate in Radio Disney activities that teach the family about safe digging, and what the markings on your property are all about. A facility owner brochure was produced and distributed at all events attended by the Liaisons.

Pennsylvania One Call System continues to work closely with the Pennsylvania Department of Labor & Industry, the Bureau of Labor Law Compliance on enforcement. POCS also works with the Pennsylvania public Utility Commission. Approved information is provided to the agencies to help enforce the Pennsylvania underground damage prevention law.

POCS was able to acquire 63 new facility owner members in 2011, including 15 Marcellus shale organizations. Every year the staff works to contact the prospective facility owner members. POCS will continue to increase membership.

**Quantifiable Metrics/Measures of Effectiveness (Item 2 under Article IX, Section 9.01 Project Report: “Where the output of the project can be quantified, a computation of the cost per unit of output.”)**

POCS marketing and education staff attends numerous events to education all stakeholders across the state. These events consisted of the following for the year ending 2011:

- Trade Shows 58 reaching 48,894 attendees,
- Meetings 70 meetings with 836 attendees,
- Presentations 84 with 4,612 attendees
- Safety Day Event 3 with 2,314 attendees
- Locator training 1,019 individuals trained on locating best practices

Mailed 29,791 Are you Being Safe Brochures.

POCS added 63 new members during the grant period.

Radio spots during every Steeler’s and Eagle’s football game

Participating in the Radio Disney events enabled POCS to reach 3,000 individuals.

**Issues, Problems or Challenges (Item 3 under Article IX, Section 9.01 Project Report: “The reasons for slippage if established objectives were not met. “)**

There are no issues, problems or challenge to report.

### **Final Financial Status Report**

The final financial report has been sent as a separate attachment to the AA.

### **Requests of the AOTR and/or PHMSA**

No actions requested at this time